

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0067% at 630.315nm

**04 May 04**  
**14:00:12 UT**

GROUPS: 3

SPOTS: 11

R-NUMBER: 41

TOTAL SPOT AREA: 137  $\mu$

THRESHOLD: 0.92

